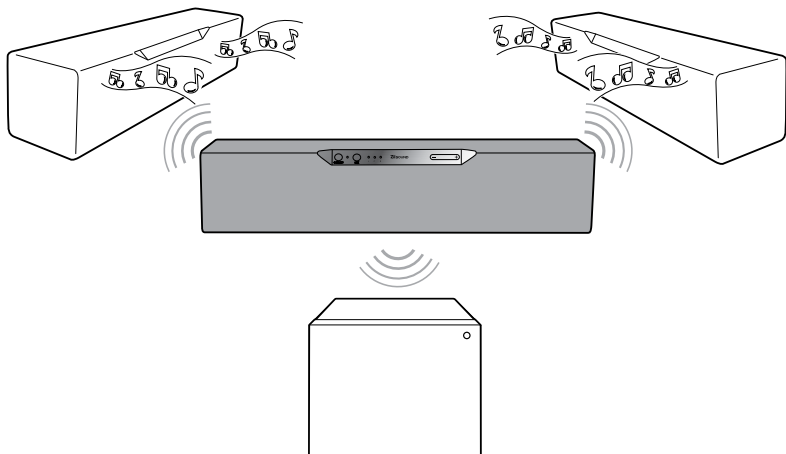




Model No.: MF8120

Congratulations on purchasing the ZiiSound D3x, the modular wireless speaker system that you will ever need. Get ready to experience a whole new definition of audio nirvana with one or more D3x or DSx wireless subwoofer linked together for dynamics rivalling the very best in home audio set-ups.



Additional ZiiSound D3x and ZiiSound DSx shown here and throughout the user manual are for illustration purposes only. Sold separately. Not included.



For detailed product information, instructions or
to find out more about our speakers, visit
www.creative.com/speakers

Safety Instruction

Please read the following before using the Creative Products:

- Use a mains plug that is appropriate for your country or region.
- To be completely disconnected from the power input, the mains plug has to be disconnected /detached from the mains.
- Disconnect the mains plug when the device is expected to be unused for several days.

Additional guidelines for wireless devices

- The short wave radio frequency signals of a wireless device may impair the operation of other electronic and medical devices
- Switch off the device where it is prohibited. Do not use the device in medical facilities, aircraft, refueling points, close to automatic doors, automatic fire alarms or other automatically controlled devices
- Keep this device at least 20 cm from pacemakers and other medical devices. Radio waves may impair the operation of pacemakers and other medical devices

Technical Specifications

- *Bluetooth*® Version : *Bluetooth 2.1 + EDR (Enhanced Data Rate)*
- *Bluetooth* Operating Frequency : 2402 - 2480 MHz
- Supported *Bluetooth* profiles* : A2DP (Wireless Stereo *Bluetooth*)
: AVRCP (*Bluetooth* Remote Control)
- Operating Range for *Bluetooth* : Up to 10 meters (*Measured in open space.*
Walls and structures may affect range of device.)
- Operating Range for Wireless Link : Up to 30 meters (*Measured in open space.*
Walls and structures may affect range of device.)
- Wireless Link Operating Frequency : 5725 – 5850 MHz
- Device Operating Temperature range : 0°C to 45°C
- Power Adapter Operating Temperature range : 0°C to 40°C

These specifications apply to the ZiiSound D3x operating from the supplied 14V DC 1.9A universal power adapter.

Note: Compliance markings are located on the bottom of this product.

Compatibility Disclaimer

- Wireless performance is dependent on your device's *Bluetooth* wireless technology. Refer to your device manufacturer's manual.
- Every electronic device is subjected to radio frequency (RF) interference from external sources. These include the connection between linked ZiiSound D3x and ZiiSound DSx wireless subwoofer.
- Creative will not be liable for any loss of data or leakage resulting from the use of these devices.

Notes

* Refer to your *Bluetooth* device (notebook¹, PC¹, mobile device²) manufacturer's documentation /website for supported profiles.

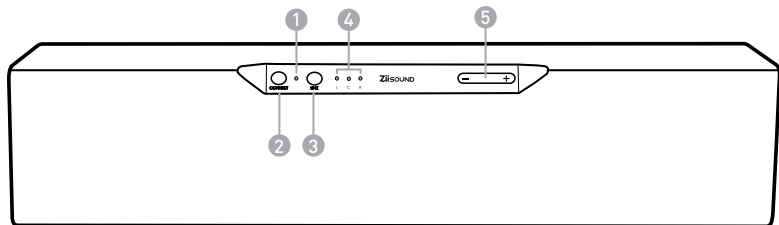
¹ Compatible with PC (Windows XP/Vista/7), Apple Macintosh computers equipped with *Bluetooth* wireless stereo

² Compatible with most major brands of *Bluetooth* A2DP enabled mobile phones. (including iPhone³, Windows Mobile)

³ Original iPhone built in *Bluetooth* not supported

Section 1 : D3x Basic operations

1.1 Product Overview / Connectivity Diagram



1 CONNECT LED Status Indicator

Pairing



Rapid blinking LED

Bluetooth Connected



Steady Lit

2 CONNECT Button

For various *Bluetooth* Pairing activities

3 LINK Button

For various speakers linking activities

4 LINK LED Status Indicator

(Slave) Left Speaker



L C R

(Slave/Master*) Center Speaker



L C R

(Master) Right Speaker



L C R

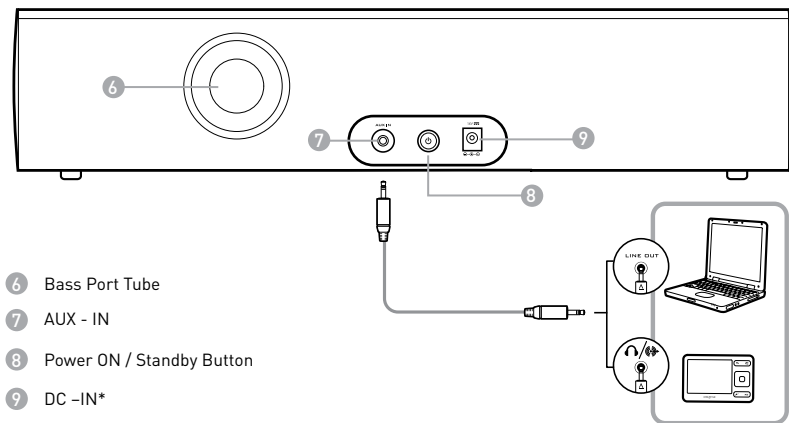
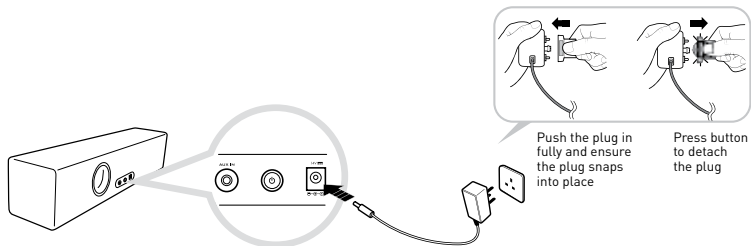
Link discoverable mode



Rapid blinking LED

5 Volume Button and Volume Led Status Indicator

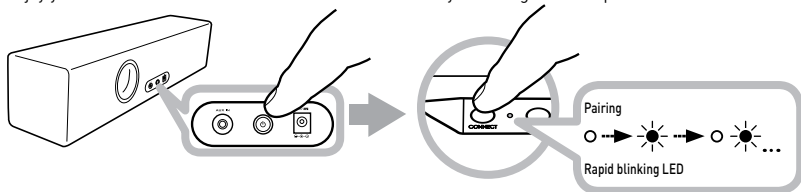
* For a 1.1 setup, the ZiiSound D3x will light up the Center Speaker LED to indicate it is connected in a 1.1 setup.



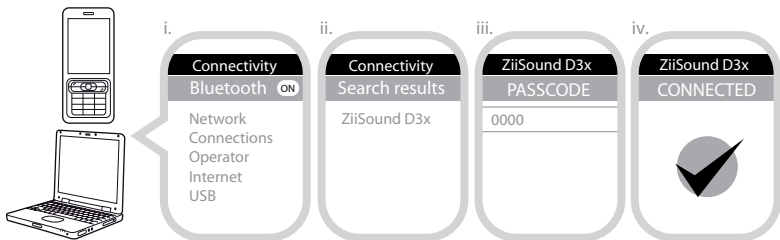
* All LEDs will light up for a few seconds when the mains are applied to the D3x. This is normal.

1.2 Enjoy audio from Stereo *Bluetooth* devices

Enjoy your favourite music from other *Bluetooth* devices by following these steps to connect them.



- A** Ensure the speaker is powered ON. Press and hold the “CONNECT Button” for 5 seconds. Release when the CONNECT LED blinks once.



- B**
- i) Turn on the *Bluetooth* feature on your device
 - ii) Search for ZiiSound D3x[#]
 - iii) Pair and connect to ZiiSound D3x[#], if prompted for passcode, enter 0000.
 - iv) Pairing successful, ready to stream music

Note: The above are generic steps to pair a *Bluetooth* device, for more specific instruction on *Bluetooth* connectivity for your device, please consult your manufacturer's manual.

[#] When pairing a *Bluetooth* device to a Linked speaker system in 1.1, 2.1 or 3.1 configuration, the Linked speaker system will appear as “ZiiSound D3x System”

1.3 Switching between paired devices

Enjoy your favourite music from another paired *Bluetooth* device by following these steps to establish the connection.

Action	LED status	Status
–	–	Ensure that the next previously paired device has <i>Bluetooth</i> powered on and ready to accept connection
Press “CONNECT Button” once	CONNECT LED blinks and stays lit	<i>Bluetooth</i> connection switches. Ready to stream music.

Section 2 : Linking with another ZiiSound D3x or DSx Wireless subwoofer

2.1 Adding a subwoofer to the D3x to form a 1.1 speaker system

- A Note:** It is necessary to clear the memory of linked speakers (all D3x(s) and DSx) should you require to configure a new setup. (For example, adding another D3x or DSx)

Proceed to Step (B) if your D3x or DSx have not been linked with other speaker before.

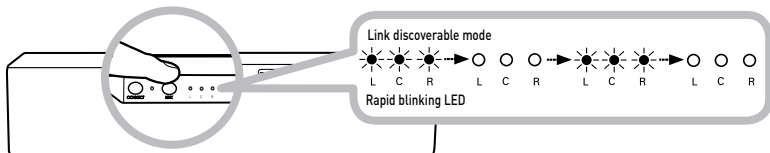
If your D3x or DSx have been linked before, follow the instruction below to clear link system memory to reconfigure a new speaker setup.

For the D3x(s)

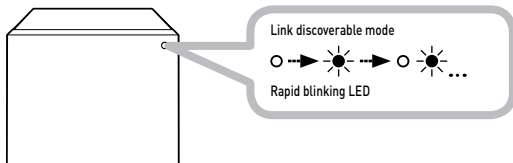
Ensure the speaker is in standby mode. Press and hold the Power ON/Standby button located at the rear of the speaker until LINK and CONNECT LED blinks 2 times and goes off. The D3x Link memory has been cleared.

For the DSx

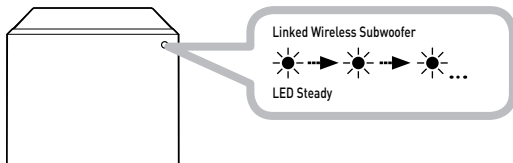
Press and hold the LINK Button located at the rear of the subwoofer for 10 seconds until the Link LED blinks 2 times and goes off. The DSx Link memory has been cleared.



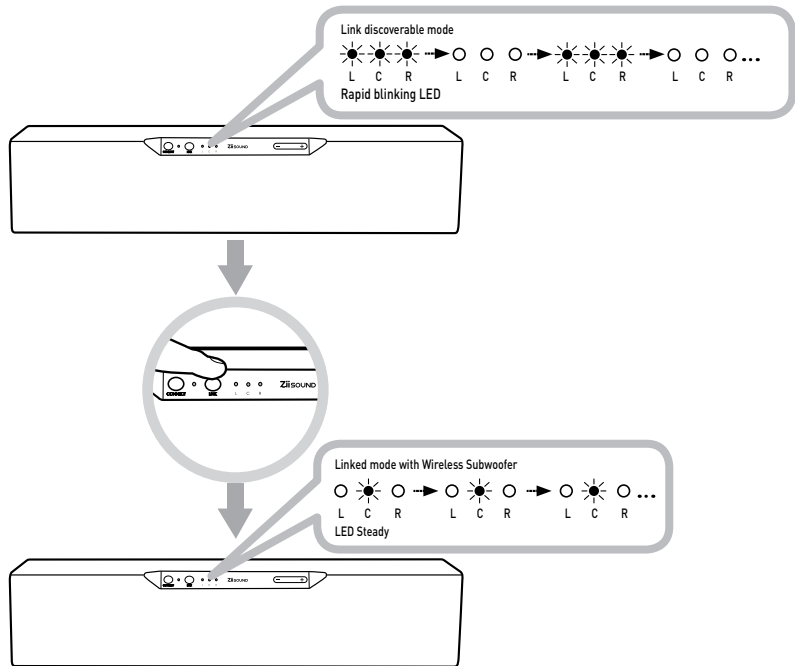
- B** Ensure your ZiiSound D3x is powered ON. Press and hold the LINK Button for 5 seconds and release when the Link LED blinks once. The D3x is now in Link discoverable mode.



- C** Activate LINK discoverable mode on the ZiiSound DSx wireless subwoofer by holding the Link button for 4 seconds and releasing when the Link LED blinks once. For more details, refer to the ZiiSound DSx manual.



- D** The ZiiSound DSx are linked when the LED status indicator on the DSx are Lit Steady.



- E** If the ZiiSound D3x LINK LED is still Rapidly Blinking, Press the LINK Button once to stop or wait for it to timeout. Link establishment complete. Ready to Stream music.

2.2 Adding one or more ZiiSound D3x and DSx wireless subwoofer to form a 2.1 or 3.1 speaker system

- A Note:** It is necessary to clear the memory of linked speakers (all D3x(s) and DSx) should you require to configure a new setup. (For example, adding another D3x or DSx)

Proceed to Step (B) if your D3x or DSx have not been linked with other speaker before.

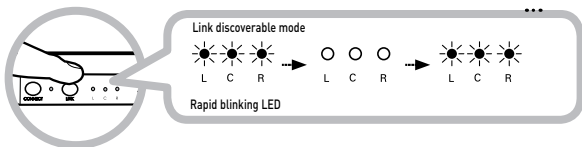
If your D3x or DSx have been linked before, follow the instruction below to clear link system memory to reconfigure a new speaker setup.

For the D3x(s)

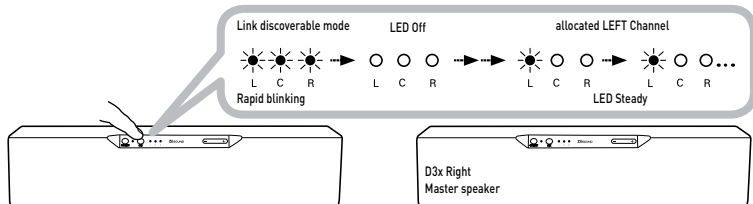
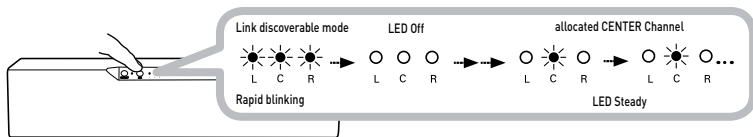
Ensure the speaker is in standby mode. Press and hold the Power ON/Standby button located at the rear of the speaker until LINK and CONNECT LED blinks 2 times and goes off. The D3x Link memory has been cleared.

For the DSx

Press and hold the LINK Button located at the rear of the subwoofer for 10 seconds until the Link LED blinks 2 times and goes off. The DSx Link memory has been cleared.



- B** Pick one ZiiSound D3x as your master speaker and ensure it is powered ON. Press and hold the LINK Button for 5 seconds and release when the LINK LED blinks once. The D3x is now in LINK discoverable mode and will be your RIGHT Channel Speaker.

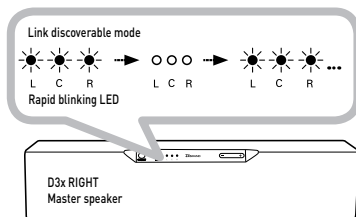
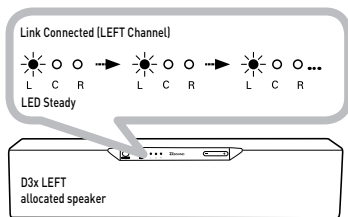
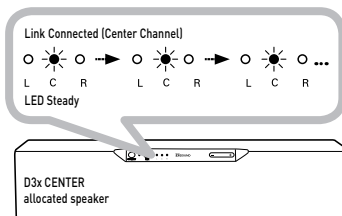


- C** Power ON another D3x. Press and hold the LINK Button for 5 seconds and release when the LINK LED blinks once. The LINK LED will blink until it stays lit up to indicate which channel the speaker is linked for, Repeat for another D3x to form a 3.1 setup.

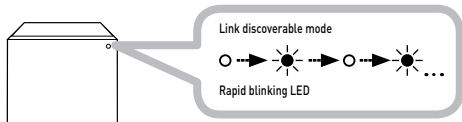
The Speakers will automatically be allocated as LEFT, then CENTER channels by order of the activation of their Link Discoverable mode.

Note:

- Whenever a new speaker is added to the RIGHT Channel Master speaker, the LINK discoverable mode for the Master speaker extends for another 1 minute for other speakers to link in.
- To cancel Link discoverable mode, press the LINK Button once while the speakers / Subwoofer are still in Link discoverable mode.

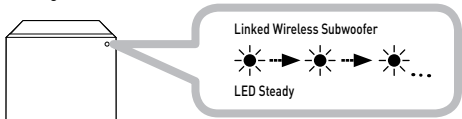


- D** LEFT and CENTER speakers are Linked when the LINK LED Status indicator of the LEFT and CENTER channel speakers shows their respective LEFT and CENTER LED Lit on its LINK LED.

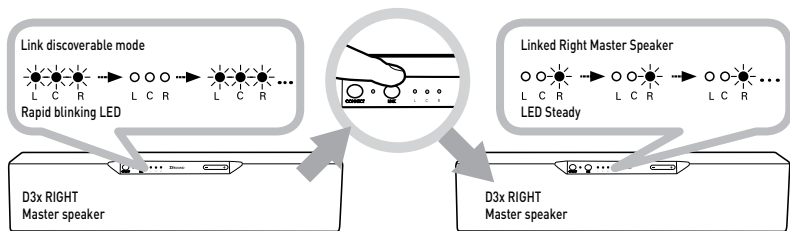


E Jump to step ⑥ should no wireless subwoofer are required to be linked.

Set the ZiiSound DSx wireless subwoofer to LINK Discoverable mode by holding the Link button for 4 second and releasing when the LINK LED blinks once. For detailed instructions, refer to the ZiiSound DSx User manual. The Master D3x speaker will automatically connect the DSx wireless subwoofer while the D3x LINK LED is still rapidly blinking.



F The ZiiSound DSx are linked when the LED status indicator on the DSx are Lit Steady.



G If the ZiiSound D3x (Right Channel) Master speaker LINK LED is still Rapidly Blinking, Press the LINK Button once to stop or wait for it to timeout. The speakers are now in Multi Channel mode. Link establishment complete. Ready to Stream music.

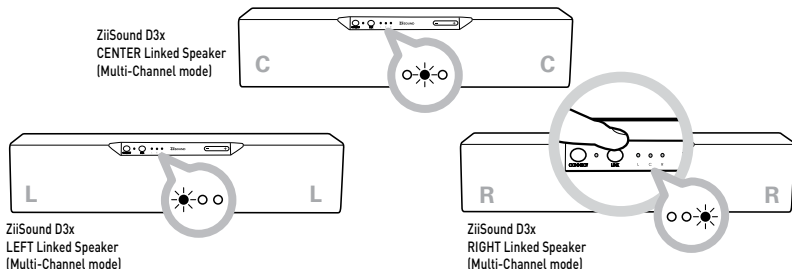
Note:

- 1) The Link feature on this D3x is only compatible with other ZiiSound D3x speakers and ZiiSound DSx wireless subwoofer.
- 2) Volume control, AUX-IN, CONNECT and Volume Button operations are not available for the LEFT and CENTER Channels when the LINK is active.

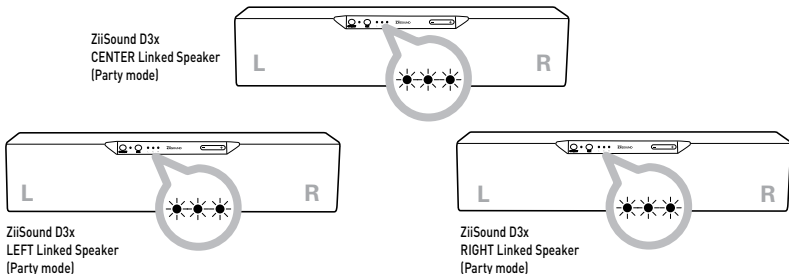
Section 3 : Switching between MULTI-CHANNEL and PARTY mode

3.1 To engage PARTY Mode

In PARTY mode, each individual speaker will broadcast its LEFT, RIGHT channels information from the RIGHT Master speaker. This switching feature can only be performed on the RIGHT Master speaker when in MULTI-CHANNEL mode.

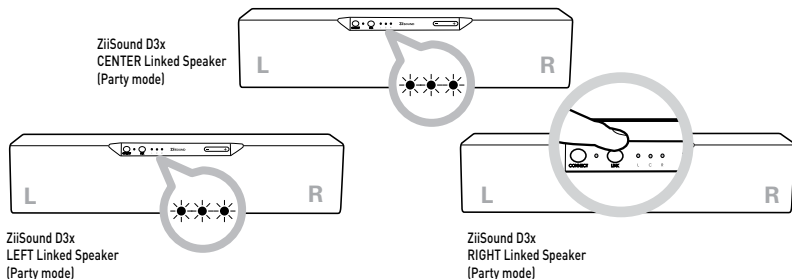


- A** Press and hold the LINK Button for 5 seconds and release when the LINK LED blinks once on the RIGHT Master speaker. Now all LED on the LINK LED status indicator will light up, indicating they are in PARTY mode configuration.

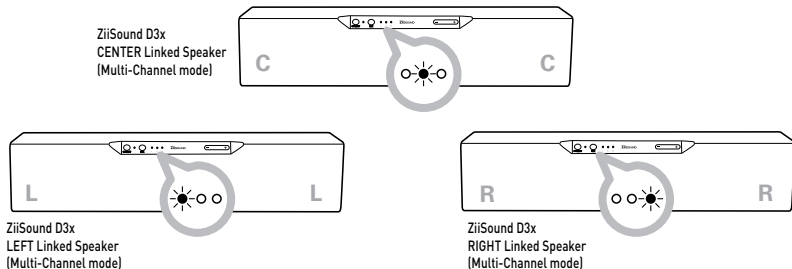


3.2 To engage MULTI CHANNEL Mode

In MULTI-CHANNEL mode, each individual speaker will play only its allocated channel information (eg LEFT, CENTER or RIGHT only) streamed from the RIGHT Master speaker. This switching feature can only be performed on the RIGHT Master speaker when in PARTY mode.



- A** Press and hold the LINK Button for 5 seconds and release when the LINK LED blinks once on the RIGHT Master speaker. Now all LED on the LINK LED status indicator will disappear, only displaying their respective Channel LED indicator indicating they are in MULTI-CHANNEL mode.



Section 4 : Other speaker features

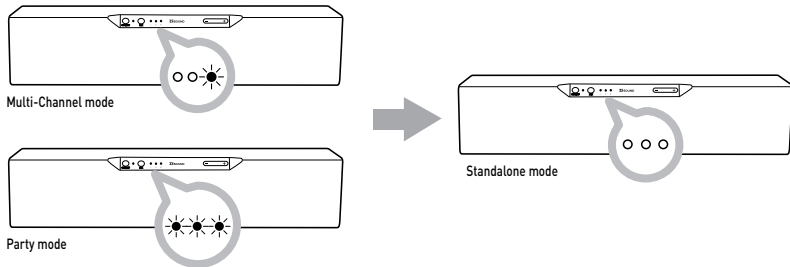
4.1 Returning to standby and Powering ON the D3x with active Links

- A Returning to Standby**
The Linked speakers can be brought to Standby in unison by pressing the Power ON/Standby Button located at the rear of the RIGHT Master speaker.
- B Powering ON with active links**
The Linked speaker can be Powered ON with active links to each other by pressing the Power ON/Standby Button of the RIGHT Master speaker with the mains powered ON on all the other speakers.*

*Powering ON with active links can only be done on the Master speaker as the slave speakers are listening to instructions from the Master speaker, even in standby.

4.2 Disabling / Restoring the link system for Standalone / Linked speaker usage (only for 2.0 and above setup)

- A Disabling the LINK for individual D3x operation**
You can disable the LINK connection to all the linked speakers by simply pressing the LINK Button once on the RIGHT Master speaker. This will bring down the LINK and restore the functions of the AUX-IN, CONNECT and Volume Button, which locked in link mode, back to each individual D3x. Once activated, there is no LED indication on the LINK LED status indicator for all D3x.



B Restoring LINK for linked speaker usage

To restore the LINK from the sets of individual speakers, you can Press the LINK Button once on either any of the speakers with all other D3x(s) and subwoofer Powered ON**. This will result in restoring the state of the speakers shown by it LED indication in either Multi-channel or Party mode.

** For the ZiiSound D3x, Powered ON is indicated with the Volume LED Status Indicator lit up.

4.3 Reset to factory setting / clear LINK system

Follow these steps to return to factory settings all D3x(s) to clear *Bluetooth* paired device memory and LINK system when a change of speaker configuration is required.
(For example, linking additional D3x or DSx)

Action	LED status	Status
ZiiSound D3x		
Return the speaker to Standby by pressing the Power ON/ Standby button. Press and hold Power button for 10 seconds.	CONNECT LED and LINK LED blinks twice and turns off. This indicates a successful Factory reset.	Powered On. Speaker Bluetooth device list and Link system memory cleared. Ready for next user action

Note: The above can also be applied to LEFT and CENTER speaker to clear *Bluetooth* paired device memory and Link configurations should the need arise.

Section 5 : Tips, Tricks and FAQ

Perform the following trouble-shooting steps before sending it for servicing.
To download the user guide or find out more information about our product,
please refer to support.creative.com

5.1 Speaker FAQ

What are the indicators that indicate my ZiiSound D3x is Powered ON.

- A** For the master speaker, the Volume LED indicator are lit when the ZiiSound D3x is powered ON. This is the best indication your speaker is Powered ON.
- B** For the other linked speakers, press and hold the Power ON/Standby button to initiate speaker identification mode. This will indicate what channel mode the speaker is in.

Is there any power saving features from the ZiiSound D3x?

Yes, the RIGHT Master speaker will enter standby automatically after more than 10 minutes of zero activity from both, the *Bluetooth** and *AUX-IN*** sources. It will also instruct other speakers and subwoofer linked to the RIGHT master speaker to enter standby to save power.

* Power saving mode only applicable when no *Bluetooth* connection is detected for 10 minutes.

** Power saving mode only applicable when there is no audio on the AUX-IN input.

5.2 Bluetooth FAQ

There's no *Bluetooth* link between my device and the ZiiSound D3x. What should I do?

- Delete the ZiiSound D3x or ZiiSound D3x System name entry from your *Bluetooth* device paired memory list and perform the steps in [Section 1.2 \(Enjoy audio from Stereo *Bluetooth* devices\)](#) to re-pair your device with ZiiSound D3x
- Position them within 1 meter or closer to each other if you experience pairing difficulties
- Ensure that both your *Bluetooth* device and ZiiSound D3x are not connected to any other devices

***Bluetooth* link is established and paired between the devices but there's no music. What should I do?**

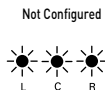
With some built-in *Bluetooth* Stereo enabled computers, 3rd party USB *Bluetooth* dongles or other devices, you may be required to manually specify/ setup the audio output as ZiiSound D3x, e.g., (under sound and audio devices section on your computer's operating system) Please consult your manufacturer's documentation for further information

5.3 LINK Tips and Tricks

How to identify which speaker is the LEFT, CENTER, RIGHT speaker.

- Press and hold the Power ON/Standby button located at the rear of the speaker. The Link LED indicator will light its respective LED Channel it was configured for.

Link LED Status Indicator



My LEFT and CENTER Channel D3x does not respond to my actions on either buttons or *Bluetooth* connections when they are in LINK mode.

- This is normal. The D3x in slave mode does not respond to any button (except the Power ON/Standby to indicate the identity of the speaker via LED indication) as they are receiving cues from the RIGHT Master speaker. This includes *Bluetooth* connection, AUX-IN input and Volume control.

Can I add more speakers or remove speakers from a 2.1 Setup?

Yes you can. However you would need to clear the LINK system on all the speakers and subwoofer and re-link them again. Please refer to [section 4.3 Reset to factory setting / clear LINK System](#) and [section 2.1 or 2.2](#) to reconfigure your system again. For operations on the ZiiSound DSx wireless subwoofer, please refer to its user manual for more information.

I cannot re-connect my speakers together. All that is shown is all the LEDs blinking in unison and going off after 1 minute. What should I do?

This is an error indicator to indicate that one of the links are not present in the defined previous setup. There are 2 ways to troubleshoot.

- Power ON all your speakers and press the LINK Button again to attempt to link the speakers together. Ensure that the Subwoofer have their mains Powered ON.
- Return to factory default settings to clear LINK system configuration for all your speakers and subwoofer involved and re-link them again.

European Compliance

This product conforms to the following:

EMC Directive 2004/108/EC.

Mains operated products for the European market comply with Low Voltage Directive 2006/95/EC and Commission Regulation(s) Implementing Directive (2005/32/EC).

Communication /RF wireless products for the European market comply with R&TTE Directive 1999/5/EC.

CAUTION:

To comply with the Europe CE requirement, this device must be installed with CE certified computer equipment

which meet with Class B limits.

All cables used to connect this device must be shielded, grounded and no longer than 3m in length. Operation with non-certified computers or incorrect cables may result in interference to other devices or undesired effects to the product.

MODIFICATION:

Any changes or modifications not expressly approved by Creative Technology Limited or one of its affiliated companies could void the user's warranty and guarantee rights.

DECLARATION OF CONFORMITY

According to R&TTE Directive (1999/5/EC)

Company Name : Creative Technology Ltd
Company Address : 31, International Business Park
Creative Resource, Singapore 609921

Declare under our sole responsibility that the product(s):

Product Name : ZiiSOUND D3x
Product Model Number : MF8120
External Power Adapter Model Number : SRC14001900
Intended Use : Office and Home Usage
Restrictive use : Nil

To which this declaration relates are in conformity with the following standard(s):

Radio : EN 300 328 V1.7.1: 2006
EN 300 440-1 V1.6.1:2010
EN 300 440-2 V1.4.1:2010

EMI/EMC : EN 55013:2001 +A1:2003 +A2:2006
EN 55020:2007
EN 55022: 2006 + A1: 2007

EN 61000-3-2:2006 + A1:2009 + A2:2009
EN 61000-3-3:2008
EN 301 489-1 V1.8.1: 2008
EN 301 489-3 V1.4.1: 2002
EN 301 489-17 V2.1.1: 2009

Health & Safety : EN 60065: 2002 + A1: 2006 + A11: 2008 + IEC Guide 112

Energy Use : EN 62311: 2008
Supplementary Information: Regulation (EC) No. 278/2009, Regulation (EC) No. 1275/2008

• Notified Body Number 0890

- External Power supply unit is bundled with the product and not sold separately.
- The receiver portion of this product is a Category III device, as specified in EN 300 440.

Technical documentation for this product(s) is retained at the following address

Company Name : Creative Technology Ltd
Company Address : 31, International Business Park
Creative Resource, Singapore 609921

CE 0890

- EN** Hereby, Creative Technology Ltd. declares that this wireless speaker is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.
- FR** Par le présent document, Creative Technology Ltd. déclare que ce haut-parleur sans fil est conforme aux exigences essentielles et autres dispositions de la directive 1999/5/CE.
- DE** Hiermit erklärt Creative Technology Ltd., dass dieser Wireless-Lautsprecher die grundlegenden Anforderungen und weitere wichtige Bestimmungen der Richtlinie 1999/5/EG erfüllt.
- IT** Creative Technology Ltd. dichiara che l'altoparlante wireless è conforme alle prescrizioni essenziali e alle disposizioni pertinenti stabilite dalla direttiva 1999/5/CE.
- ES** Por la presente, Creative Technology Ltd, declara que este altavoz inalámbrico cumple con los requisitos esenciales y otras cláusulas de la directiva 1999/5/EC.
- NL** Creative Technology Ltd verklaart hierbij dat deze draadloze luidspreker voldoet aan de vereisten en andere relevante voorwaarden van de richtlijn 1999/5/EG.
- PT** A Creative Technology Ltd., declara pelo presente que esta coluna sem fios está em conformidade com os requisitos essenciais e outras disposições relevantes da Directiva 1999/5/CE.
- SV** Härmed intygar Creative Technology Ltd. att denna trådlösa högtalare uppfyller viktiga krav och bestämmelser i EU-direktivet 1999/5/EG.
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